

Tripp Lite
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USB-C Dock with Removable Clip - For Laptops and Tablets, 4K HDMI, USB-A Hub, 60W PD Charging

MODEL NUMBER: U442-DOCK15-S











USB-C dock connects to your laptop, tablet or smartphone to add 4K HDMI, USB-A, PD Charging and memory card slots to its USB-C port.

Features

Clips to Your Device's USB-C or Thunderbolt 3 Port to Create a Multiport Workstation

This USB-C docking station with PD Charging adds multiple ports to the USB-C or Thunderbolt 3 port on your laptop, tablet or smartphone. The U442-DOCK15-S allows you to transmit 4K video and digital audio to a large display, add external memory via USB drive or memory cards, and power and charge a PD Charging-compliant mobile device simultaneously. The USB-C plug clips securely to your tablet or smartphone to prevent it from becoming accidentally disconnected. The clip is removable, letting you connect the USB-C plug to a laptop as well.

Supports USB-C DisplayPort Alternate Mode for Converting Audio/Video Signals

By connecting the USB-C plug to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to an HDMI monitor, television or projector without installing special software drivers.

Transmits Crystal-Clear 4K Video and Digital Audio

The U442-DOCK15-S supports Ultra HD video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz with multi-channel sound. Connect the HDMI port to your display using an HDMI cable (sold separately).

PD 3.0 Charging Port Charges High-Powered Devices via AC Wall Charger

The USB-C Power Delivery port supports power output up to 20V 3A (60W), which is sufficient for charging and powering the connected source device, such as an iPad Pro, Windows laptop or Android smartphone. Just connect the device's AC wall charger to the USB-C PD port. Note: USB-C PD port does not support Quick Charge (QC).

Connects a Keyboard, Thumb Drive and Other Peripherals

The USB-A hub port accepts a USB peripheral, such as a flash drive, mouse, keyboard or printer. It supports USB 2.0 transfer rates up to 480 Mbps and is backward compatible with earlier USB generations. A 3.5 mm audio jack allows connection of a microphone, stereo earbuds or speakers to your USB-C device with a user-supplied cable. Note: Host must support USB OTG (On-the-Go).

Allows External Memory Access

Highlights

- Secure clip connects USB-C plug to tablet; clip removes easily for connecting to laptop
- Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode
- Supports Ultra HD 4K resolutions up to 3840 x 2160 @ 30 Hz for crystal-clear video
- Power Delivery port provides 20V 3A (60W) output for charging connected device
- USB-A and memory card ports allow connection of flash drives and other peripherals

Applications

- Play video from your laptop or tablet on an HDMI display, such as an HDTV or projector
- Save data from your laptop or tablet to a USB thumb drive or memory card
- Charge and power a USB-C or Thunderbolt 3 device with its AC wall charger
- Connect a USB microphone/headset to record a podcast or listen to music

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with HDMI input

Package Includes

- U442-DOCK15-S USB-C Dock with Removable Clip
- Owner's manual



The memory card slots support Micro SD and SD/MMC cards for transferring data to and from your connected computer, laptop or tablet. Both slots may be used at the same time.

Ready to Use Right from the Package, So You Can Plug and Play Immediately

The lightweight aluminum USB-C dock is specifically designed for use with laptops, tablets and other devices equipped with a USB-C or Thunderbolt 3 port. It requires no drivers or external power source. It's about the size of a smartphone and weighs a mere 0.2 pounds, making it easy to pack into a pocket, backpack or laptop bag for multiport convenience wherever you go.

Specifications

OVERVIEW		
UPC Code	037332251701	
Product Type	Docking Station	
Technology	HDMI; Stereo Audio; USB 2.0 (High Speed)	
Host Connector	USB C (MALE)	
VIDEO		
Number of Monitors Supported	1	
Video Ports	HDMI (FEMALE)	
Video Ports Details	HDMI 1.4; HDCP 1.4	
Resolutions Supported	HDMI: 4K 30Hz (3840 x 2160)	
Max Supported Video Resolution	3840 x 2160 @30Hz	
Extended Mode	No	
Mirror Mode	No	
Max Supported Color Depth	36-bit Deep Color	
Chroma Sub Sampling	4:2:0; 4:2:2; 4:4:4	
AUDIO		
Audio Ports	3.5MM (FEMALE)	
Audio Ports Details	Mini stereo jack supports speakers, headphones or a microphone LPCM 7.1 Channel Surround Sound Audio	
Audio Specification	Stereo Audio	
DATA		
Data Ports	(1) USB A (FEMALE)	
Data Ports Details	(1) USB-A - USB 2.0	
STORAGE		
Card Slots	SD (FEMALE); MICRO SD (FEMALE)	
Card Slots Details	Both card readers can be used at the same time	





INPUT		
Bus Powered	Yes	
POWER		
USB Power Delivery (PD) Charging Support	Yes	
USB Power Delivery (PD) Charging Specification	3.0	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Power (White)	
CHARGING		
Total Charging Watts	60	
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0)	
Charging Ports / Amps	(1) 3A	
PHYSICAL		
Color	Gray	
Material of Construction	Aluminum	
Unit Dimensions (hwd / in.)	1.31 x 3.86 x 0.45	
Unit Packaging Type	Вох	
Unit Weight (kg)	0.07	
Unit Weight (lbs.)	0.15	
ENVIRONMENTAL		
Operating Temperature Range	32 to 122°F (0 to 50°C)	
Storage Temperature Range	-4 to 158°F (-20 to 70°C)	
Operating Humidity Range	10% to 90% RH, Non-Condensing	
Storage Humidity Range	0% to 95% RH, Non-Condensing	
Power Provided to Connected Device(s)	USB-C PD Port: 20V/3A (60W), USB2.0-A Ports: 5V/0.5A (2.5W)	
CONNECTIONS		
Side A - Connector 1	USB C (MALE)	
Side B - Connector 1	3.5MM (FEMALE)	
Side B - Connector 2	USB A (FEMALE)	
Side B - Connector 3	USB C (FEMALE)	
Side B - Connector 4	HDMI (FEMALE)	



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Side B - Connector 5	MICRO SD (FEMALE); SD (FEMALE)	
Connector Plating	Nickel	
FEATURES & SPECIFICATIONS		
HDCP Specification	1.4	
USB Specification	USB 2.0 (up to 480 Mbps)	
Driver Required	No	
STANDARDS & COMPLIANCE		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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